

**Material Safety Data Sheet****Section 1. CHEMICAL PRODUCT and COMPANY IDENTIFICATION**

**Identification:** Product Name: Staticide® Notebook/Laptop Cleaning Wipes  
Product Number: 8066

**Recommend use:** Cleaner for Notebook and Laptop screens.

**Manufacturer:** ACL Incorporated  
840 W. 49<sup>th</sup> Place  
Chicago, IL 60609  
PH: (01) 847.981.9212 [U.S.A.]  
FAX: (01) 847.981.9278 [U.S.A.]

**Emergency telephone:** INFOTRAC: (01) 800.535.5053 (day or night)

**Section 2. HAZARDOUS IDENTIFICATION**

NFPA HAZARD RATING (as liquid): (3) Fire (1) Health (0) Reactivity

**Inhalation:** May cause moderate irritation

**Eyes:** May cause mild to severe irritation.

**Skin:** May dry skin.

**Ingestion:** Maybe harmful.

**Section 3 COMPOSITION / INFORMATION ON INGREDIENTS**

CHEMICAL	C.A.S. Number	EINECS	Weight %
Isopropanol	67-63-0	#200-661-7	<25
Butoxyethanol	111-76-2	# 203-905-0	<5

**Section 4 FIRST AID MEASURES**

**Inhalation:** Move to fresh air and contact a physician if necessary.

**Eye Contact:** Flush eyes with large amounts of water for 15 minutes or until irritation subside. If irritation persists, get medical attention.

**Skin Contact:** Flush with water.

**Ingestion:** Not a normal route of entry.

**Section 5 FIRE FIGHTING MEASURES**

**Flash Point & Method:** 80° F - TCC

**Flammability Limits:** LEL: 2% (IPA by volume) UEL: 12.7% (IPA by volume)

**Fire Fighting Media:** Handle as Flammable liquid.

**Extinguishing Media:** Alcohol Foam, Carbon dioxide, dry chemical, Water Spray. Water may be ineffective but should be used to cool fire-exposed structures and vessels.

**Fire Fighting Equipment:** As in any fire, wear self-contained breathing apparatus and full protective gear. Treat as combustible.

**Section 6 ACCIDENTAL RELEASE MEASURES**

**Land spill:** Flammable liquid: Eliminate all sources of ignition. Absorb spilled liquid with non-flammable absorbent material and place in appropriate waste containers for disposal in accordance with local regulations. Flush remaining area with water to remove trace residue and dispose of properly. Avoid direct discharge to sewers and surface waters.

<b>Section 7</b>	<b>HANDLING AND STORAGE</b>
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Storage Temperatures: Ambient      Storage Pressure: Atmospheric

Keep container closed when not in use. Store in cool, well ventilated place out of direct sunlight, away from sources of ignition, and away from incompatible materials. (See STABILITY AND REACTIVITY- Section 10). Follow all MSD sheet and Label warnings even after container is emptied.

Handling: Observe good house keeping rules. Wash thoroughly after handling.

<b>Section 8</b>	<b>EXPOSURE CONTROL / PERSONAL PROTECTION</b>
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OSHA HAZARDOUS COMPONENTS (29 CFR 1910.1200): Exposure Limits 8 Hours TWA (PPM)

	OSHA PEL	ACGIH TLV
Isopropanol	400 ppm	400 ppm
Butyl Cellulose	25 ppm	20 ppm

Engineering Controls: Local Exhaust ventilation acceptable

Personal Protection:

**Respirator** If exposure limits are exceeded, wear NIOSH approved organic respirator or NIOSH approved self contained breathing apparatus.

**Hand Protection** With proper usage, none required. Gloves recommended for large spills.

**Eye Protection:** For normal conditions, protection is not necessary. Safety goggles can be worn for large spills.

<b>Section 9</b>	<b>PHYSICAL AND CHEMICAL PROPERTIES</b>
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VOC (WT%).....23	VOC (LBS/GAL).....1.87
Specific Gravity.....0.974 @ 25C	% Volatile (WT%).....100
Physical State.....Solid	Solubility in Water.....Complete
Odor.....Pleasant	Ph.....8 (liquid)
Appearance: ..... Moist towelette in plastic dispenser	

<b>Section 10</b>	<b>STABILITY AND REACTIVITY</b>
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**General:** Stable.

**Incompatible Materials and:** Acids, alkalis, amines. Halogen or halogen compounds. Strong oxidizing agents. Ammonia, Isocyanates, chlorinated compounds, aldehydes, alkanolamines, ethylene oxide, aluminum, Oleum. Glycol ethers can be peroxide formers. Potential exists for runaway reaction at elevated temperatures in the presence of strong bases and salts of strong bases.

**Conditions to Avoid:** Avoid contact with heat, sparks and open flames. Avoid contact with aluminum surfaces.

**Hazardous Decomposition:** Carbon dioxide, carbon monoxide and unidentified organic materials.

<b>Section 11</b>	<b>TOXICOLOGY INFORMATION</b>
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LD<sub>50</sub>/ LC<sub>50</sub> Rabbit (dermal) 16,000 mg/kg (Isopropanol).

LD<sub>50</sub>/ LC<sub>50</sub> Guinea pig (dermal) 230 mg/kg (Butoxyethanol)

<b>Section 12</b>	<b>ECOLOGICAL INFORMATION</b>
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No Information.

<b>Section 13</b>	<b>DISPOSAL CONSIDERATIONS</b>
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RCRA 40 CFR 261 Classifications:

As packaged and after use, it does not meet the criteria of a hazardous waste as defined under the Resource Conservation and Recovery Act (RCRA) 40 CFR 261, since it has neither the characteristics of Subpart C nor is listed in Subpart D.

Federal, State, and Local laws governing disposal of material can differ.  
Ensure proper disposal compliance with proper authorities before disposal.

<b>Section 14</b>	<b>TRANSPORTATION INFORMATION</b>
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U.S. DOT Information: Proper Shipping Name: Non Hazardous Material  
Hazard Class: NA  
IATA: Proper Shipping Name: NON HAZARDOUS MATERIAL  
Hazard Class: NA

<b>Section 15</b>	<b>REGULATORY INFORMATION</b>
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United States Federal Regulations:  
MSDS complies with the OSHA Hazard Communication Rule, 29 CFR 1910.1200.

CERCLA/Superfund, 40 CFR 117, 302:  
---None of the chemicals are Section 302 hazards ---

SARA Superfund and Reauthorization Act of 1986 Title III sections 302, 311,312 and 313:  
Section 302 – Extremely hazardous substances (40 CFR 355):  
---None of the chemicals are Section 302 hazards ---

Section 311/312 – Material Safety Data Sheet Requirements (40 CFR 370):  
By our hazard evaluation, this product is non-hazardous.

Section 313 – List of Toxic Chemicals (40CFR 372):  
This product contains the following chemicals ( at level of 1% or greater)  
which are found on the 313 list of Toxic Chemicals.

Chemical	C.A.S. NUMBER	WEIGHT %
Butyl Cellusolve	111-76-2	2 - 5

Toxic Substance Control Act (TSCA): **All substances are TSCA listed.**

Resource Conservation and Recovery Act (RCRA 40 CFR 261) Subpart C & D:  
Refer to Section 13 for RCRA classification.

Federal Water Pollution Control Act, Clean Water Act, 40 CFR 401.15 (formerly section 307) 40 CFR 116 (formerly section 311)

---None of the chemicals are Listed ---

Clean Air Act: --- No Information ---

STATE REGULATIONS:

California Proposition 65: --- None of the chemicals are on the Proposition 65 list---

INTERNATIONAL REGULATIONS:

Canada WHMIS: This product has been classified in accordance with the hazard criteria of the CPR and the MSDS contains all the information required by the CPR.

2-Butoxyethanol (Butyl Cellusolve) is on the DSL

2-Butoxyethanol is under the concentrated limit for non-aerosol cleaners (SOR/2006-347).

**Sections 16****OTHER INFORMATION**

## LABEL INFORMATION:

For Shipping Label information refer to section 14

Product label warnings are as follows (Comparable CHIP Safety & Risk phrases are noted):

- **S2:** Keep out of the reach of children

## REVISION DATES, SECTIONS, REVISED BY:

15-Mar-92,	Original release date
02-APR-01,	Reviewed
09-June-04,	New Format, Section 5 & 11, mkb
04-May-06	New Format, All Sections, CJP
02-Mar-10	Updated address and format, mkb

## ABBREVIATIONS USED IN THIS DOCUMENT:

NE – Not Established, NA – Not Applicable, NIF – No Information Found

## ABRIDGED LIST OF REFERENCES:

Code of Federal Regulations (CFR)  
The Sigma-Aldrich Library of Regulatory and Safety Data  
Chemical Guide and OSHA Hazardous Communication Standard  
The Environmental Protection Agency ([www.epa.gov](http://www.epa.gov))  
ANSI Standard: ANSI Z400.1-1998  
Merck Index

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